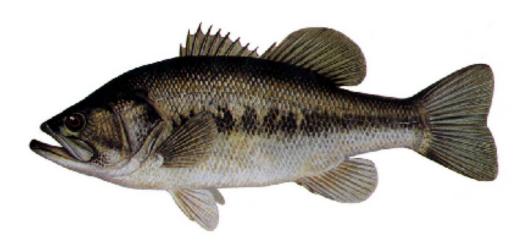
# Summary Report of Black Bass Fishing Contests held in California During 2008





Flatwater Reservoir Research and Management Project



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#### Introduction

Since 1975, sponsors wishing to offer prizes or other inducements for the taking of sport fish in any California water must obtain a fishing contest permit from the California Department of Fish and Game (CDFG). Beginning in 1985, sponsors have been required to submit a 'Fishing Contest Report' to the CDFG detailing the results of each permitted contest. In 1990, in an effort to gather more data, regulations were established that provided two types of contests, Event and Annual. An Event type permit is designed to regulate large fishing contests often run by commercial organizations. The Annual type permit is designed to gather data from smaller organized contests, such as those offered by bass clubs or individuals.

An Event type permit is required for contests in which more than 50 anglers will participate or the sponsor is offering \$1,000 or more in prizes or other inducements. An Event contest targeting black bass may not exceed 3 days duration and no more than one Event type contest may be held on any water on the same day with the exception of the Sacramento – San Joaquin Delta (Delta). On the Delta, up to 3 Event permits may be issued per day as long as only one weigh-in location appears in each of the following counties: San Joaquin, Contra Costa, and Sacramento.

An Annual type permit is required for contests with 50 or fewer participants and the sponsor is offering less than \$1,000 in prizes or other inducements. Up to 12 individual contests may appear on each Annual permit, and there is no limit to the number of Annual type permits that can be issued for each date and/or water.

#### **Permits Issued**

A total of 1,864 fishing contest permits were issued for tournaments targeting black bass. For each permitted contest, the contest sponsor is required to return a completed fishing contest report. Because not all sponsors returned the required fishing contest report or the report was retuned incomplete, only completed fishing contest reports were used for analysis in this report.

A total of 820 Event type fishing contest permits were issued in 2008. This was a 3% decrease in permits issued compared to 2007, but represents a 30% increase in permitted contests since 2000 (Table 1).

A total of 1,044 Annual type fishing contest permits were issued in 2008. This is an 8% increase in permits issued compared to 2007, and an 18% increase since 2000 (Table 2).

Table 1. Number of Event type black bass fishing contests permitted annually between 1985 – 2008.

| Number of Number |          |      | Number of | er of Number of |          |  |
|------------------|----------|------|-----------|-----------------|----------|--|
| Year             | Contests | Year | Contests  | Year            | Contests |  |
|                  |          | 1990 | 277       | 2000            | 630      |  |
|                  |          | 1991 | 265       | 2001            | 724      |  |
|                  |          | 1992 | 282       | 2002            | 721      |  |
|                  |          | 1993 | 303       | 2003            | 843      |  |
|                  |          | 1994 | 298       | 2004            | 793      |  |
| 1985             | 57       | 1995 | 327       | 2005            | 777      |  |
| 1986             | 151      | 1996 | 375       | 2006            | 765      |  |
| 1987             | 156      | 1997 | 422       | 2007            | 843      |  |
| 1988             | 234      | 1998 | 549       | 2008            | 820      |  |
| 1989             | 226      | 1999 | 596       |                 |          |  |

Table 2. Number of Annual type black bass fishing contests permitted annually between 1985 – 2008.

|      | Number of |      | Number of |      | Number of |  |
|------|-----------|------|-----------|------|-----------|--|
| Year | Contests  | Year | Contests  | Year | Contests  |  |
|      |           | 1990 | 485       | 2000 | 889       |  |
|      |           | 1991 | 570       | 2001 | 937       |  |
|      |           | 1992 | 704       | 2002 | 934       |  |
|      |           | 1993 | 704       | 2003 | 887       |  |
|      |           | 1994 | 814       | 2004 | 903       |  |
| 1985 | na        | 1995 | 804       | 2005 | 831       |  |
| 1986 | na        | 1996 | 808       | 2006 | 919       |  |
| 1987 | na        | 1997 | 824       | 2007 | 966       |  |
| 1988 | na        | 1998 | 887       | 2008 | 1,044     |  |
| 1989 | na        | 1999 | 820       |      |           |  |

### Locations

A total of 662 Event type contests were conducted on 50 different waters in 2008 (Table 3). Most Event type contests were held on Clear Lake (61), and in the Contra Costa County portion of the Delta (60). Both of these waters are located in Northern California. The greatest number of Event type contests conducted in Southern California was held on Lake Castaic (42).

Table 3. Location and number of Event type contests targeting black bass in 2008.

| Water                    | Event | Water                  | Event |
|--------------------------|-------|------------------------|-------|
| Clear Lake               | 61    | Lake Perris            | 9     |
| Delta (Contra Costa Co.) | 60    | Lake Cachuma           | 8     |
| Lake Castaic             | 42    | Folsom Lake            | 8     |
| Lake McClure             | 41    | New Melones Reservoir  | 8     |
| Delta (San Joaquin Co.)  | 38    | Lopez Lake             | 7     |
| Lake Don Pedro           | 34    | Silverwood Lake        | 7     |
| Diamond Valley Lake      | 32    | Lake Piru              | 5     |
| Lake Shasta              | 27    | Pyramid Lake           | 5     |
| Lake Oroville            | 26    | Lake Santa Margarita   | 5     |
| Pine Flat Lake           | 26    | Iron Gate Reservoir    | 4     |
| Lake Kaweah              | 17    | Lake Almanor           | 3     |
| Lake Success             | 17    | Kaweah River           | 3     |
| Lake El Capitan          | 16    | Lake Sonoma            | 3     |
| Lake Casitas             | 13    | Trinity Lake           | 3     |
| Lake Nacimiento          | 13    | Lake Tulloch           | 3     |
| Lake Berryessa           | 12    | Anderson Lake          | 2     |
| Eastman Lake             | 12    | Castaic Lagoon         | 2     |
| Lake Camanche            | 11    | Ruth Lake              | 2     |
| Lake Isabella            | 11    | East Park Reservoir    | 1     |
| Lake San Vicente         | 11    | Lake Hensly            | 1     |
| Millerton Lake           | 10    | New Hogan Resevoir     | 1     |
| Lake Otay, Lower         | 10    | Lake Pardee            | 1     |
| Lake San Antonio         | 10    | Lake Pillsbury         | 1     |
| Delta (Sacramento Co.)   | 9     | Puddingstone Reservoir | 1     |
| Lake Hodges              | 9     | Vail Lake              | 1     |

A total of 854 Annual type contests were conducted on 73 different waters in 2008 (Table 4). The majority of the Annual type contests where held on Clear Lake (119), having almost twice the number of contests of any other water body. Sponsors of Annual type contests held a significant number of contests on the Contra Costa County portion of the Delta (64), at Lake Shasta (52), and the San Joaquin County portion of the Delta (57). All of these waters are located in Northern California. In southern California the most popular location for an Annual type contest was Lake El Capitan (22).

Table 4. Location and number of Annual type contests held in 2008.

| Water                    | Water Annual Water |                                       | Annual |
|--------------------------|--------------------|---------------------------------------|--------|
| Clear Lake               | 119                | Lake Britton                          | 5      |
| Delta (Contra Costa Co.) | 64                 | Lake Havasu                           | 5      |
| Delta (San Joaquin Co.)  | 57                 | Lake Perris                           | 5      |
| Lake Shasta              | 52                 | Silverwood Lake                       | 5      |
| Lake Don Pedro           | 36                 | Bass Lake                             | 4      |
| Delta (Sacramento Co.)   | 32                 | Black Butte Lake                      | 4      |
| Lake El Capitan          | 22                 | Lake Sutherland                       | 4      |
| Lake Tulloch             | 19                 | Los Banos Creek Reservoir             | 3      |
| Lake Berryessa           | 19                 | Lake Shastina                         | 3      |
| Lake Cachuma             | 19                 | Lake Skinner                          | 3      |
| Lake Camanche            | 19                 | Anderson Lake                         | 2      |
| Trinity Lake             | 19                 | Antelope Lake                         | 2      |
| Lopez Lake               | 18                 | Blue Lake, Upper (Lake Co.)           | 2      |
| Lake Oroville            | 17                 | Camp Far West Reservoir               | 2      |
| Diamond Valley Lake      | 15                 | Copco Lake                            | 2      |
| Lake Nacimiento          | 15                 | Martinez Reservoir                    | 2      |
| Lake San Antonio         | 15                 | East Park Reservoir                   | 2      |
| Whiskeytown Lake         | 14                 | Collins Lake                          | 2      |
| Lake Almanor             | 13                 | Parker Dam Reservoir                  | 2      |
| Lake Hodges              | 13                 | Puddingstone Reservoir                | 2      |
| Lake Otay, Lower         | 13                 | Salt Springs Reservoir                | 2      |
| Lake Piru                | 13                 | Stony Gorge Reservoir                 | 2      |
| Folsom Lake              | 12                 | Clear Creek Reservoir (Lassen County) | 1      |
| New Melones Reservoir    | 12                 | Coyote Lake                           | 1      |
| Lake Pardee              | 12                 | Lake Del Valle                        | 1      |
| Pine Flat Lake           | 12                 | Delta (Solano Co.)                    | 1      |
| Pyramid Lake             | 12                 | Lake Elsinore                         | 1      |
| Lake Casitas             | 11                 | Highland Springs Reservoir            | 1      |
| Lake San Vicente         | 11                 | Lake Kaweah                           | 1      |
| Lake Santa Margarita     | 11                 | Lake Mendocino                        | 1      |
| Iron Gate Reservoir      | 10                 | Lake Murry                            | 1      |
| Lake McClure             | 10                 | Lake Poway                            | 1      |
| Lake Sonoma              | 10                 | Thermolito Afterbay                   | 1      |
| New Hogan Reservoir      | 9                  | Union Valley Reservoir                | 1      |
| Colorado River           | 8                  | Walker Lake                           | 1      |
| Lake Amador              | 6                  | Walker Mine Tailings Reservoir        | 1      |
| Lake Castaic             | 6                  |                                       |        |

## **Timing**

At least 30 black bass fishing contests were held each month, statewide, in 2008. For Event type contests, 40% of all contests were held during the spring months of March – May (Figure 1). During this period an average of 89 contests were held each month. The summer months of July – September saw the fewest number of contests, averaging 32 Event type contests each month statewide. This decrease is likely the result of a special condition imposed on all black bass contests held between June 15<sup>th</sup> and September 15<sup>th</sup>. Since 1988, in an effort to improve the survival of tournament caught black bass all permitted black bass contests have had to abide by "Special Conditions". One of the conditions, implemented to limit the stress on tournament caught bass during the summer months, was that the maximum time between blast off and the first weigh-in is six (6) hours.

An average of 71 Annual type contests were conducted each month statewide in 2008 (Figure 2). The highest number of annual type contests was held during the month of April, with over 98 tournaments being held. While a sponsor of an Annual type contest is required to abide by the same special conditions required of an Event type contest sponsor, there was not a significant decrease in contests held during the period of July through September.

Figure 1. Number and monthly distribution of Event type fishing contests targeting black bass in 2008.

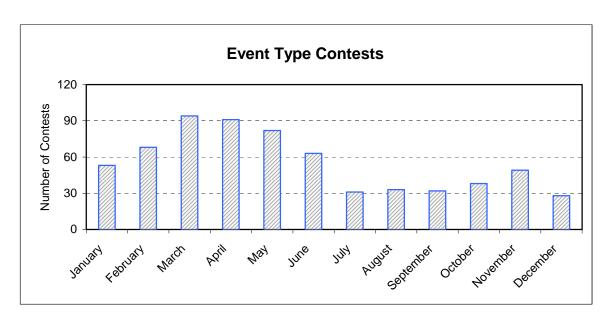
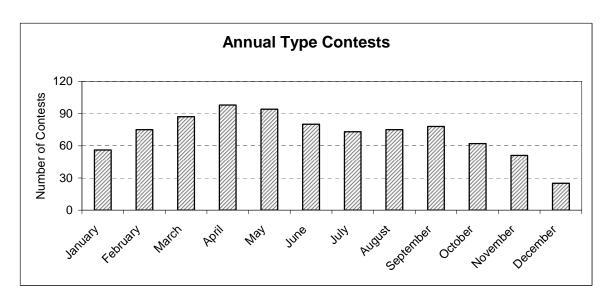


Figure 2. Number and monthly distribution of Annual type fishing contests targeting black bass in 2008.



### **Total Catch**

A total of 140,212 black bass were reported caught in fishing contests in 2008. Sponsors seldom identified their catch by species on their contest reports, so the catch is reported for all three black bass species combined (largemouth, smallmouth, and spotted bass). By contest type, anglers caught 100,675 black bass in Event type contests (Table 5) and 39,537 bass in Annual type contests (Table 6). Total catch decreased in 2008 in both Event and Annual type contests compared to 2007. In Event type contests, total catch decreased 17% and in Annual type contests the total catch decreased 11%.

Table 5. Total number of black bass caught in Event type fishing contests in 1985 - 2008.

| Year | Total Catch | Year | Total Catch | Year | Total Catch |
|------|-------------|------|-------------|------|-------------|
|      |             | 1990 | 44,409      | 2000 | 61,245      |
|      |             | 1991 | 32,937      | 2001 | 56,458      |
|      |             | 1992 | 39,632      | 2002 | 52,971      |
|      |             | 1993 | 47,212      | 2003 | 68,895      |
|      |             | 1994 | 53,812      | 2004 | 81,715      |
| 1985 | 6,011       | 1995 | 50,580      | 2005 | 71,445      |
| 1986 | 15,663      | 1996 | 55,571      | 2006 | 78,475      |
| 1987 | 33,346      | 1997 | 62,518      | 2007 | 121,261     |
| 1988 | 36,437      | 1998 | 65,188      | 2008 | 100,675     |
| 1989 | 31,456      | 1999 | 33,740      |      |             |

Figure 6. Total number of black bass caught in Annual type fishing contests in 1985 - 2008.

| Year | Total Catch | Year | Total Catch | Year | Total Catch |
|------|-------------|------|-------------|------|-------------|
|      |             | 1990 | 12,092      | 2000 | 21,190      |
|      |             | 1991 | 12,344      | 2001 | 24,624      |
|      |             | 1992 | 20,777      | 2002 | 22,683      |
|      |             | 1993 | 26,400      | 2003 | 24,363      |
|      |             | 1994 | 35,330      | 2004 | 29,683      |
| 1985 | no data     | 1995 | 29,047      | 2005 | 24,815      |
| 1986 | no data     | 1996 | 28,143      | 2006 | 33,008      |
| 1987 | no data     | 1997 | 32,163      | 2007 | 44,403      |
| 1988 | no data     | 1998 | 26,356      | 2008 | 39,537      |
| 1989 | no data     | 1999 | 15,243      |      |             |

## **Catch per Hour**

The overall catch per hour for all black bass contests held in 2008 was 0.28 fish/hour. The catch per hour for Event (Table 7) and Annual (Table 8) type contests were the same at 0.28 fish/hour. Over all reporting years, the catch per hour for tournament caught black bass has remained fairly consistent in both Event and Annual type contests.

Table 7. Catch per hour of black bass by year for Event type black bass fishing contests between 1985 - 2008.

| Year | Catch/Hour | Year | Catch/Hour | Year | Catch/Hour |
|------|------------|------|------------|------|------------|
|      |            | 1990 | 0.22       | 2000 | 0.26       |
|      |            | 1991 | 0.18       | 2001 | 0.28       |
|      |            | 1992 | 0.20       | 2002 | 0.29       |
|      |            | 1993 | 0.21       | 2003 | 0.25       |
|      |            | 1994 | 0.25       | 2004 | 0.26       |
| 1985 | 0.21       | 1995 | 0.23       | 2005 | 0.24       |
| 1986 | 0.17       | 1996 | 0.25       | 2006 | 0.25       |
| 1987 | 0.23       | 1997 | 0.26       | 2007 | 0.27       |
| 1988 | 0.18       | 1998 | 0.25       | 2008 | 0.28       |
| 1989 | 0.19       | 1999 | 0.24       |      |            |

Table 8. Catch per hour of black bass by year for Annual type black bass fishing contests between 1985 - 2008.

| Year | Catch/Hour | Year | Catch/Hour | Year | Catch/Hour |
|------|------------|------|------------|------|------------|
|      |            | 1990 | 0.20       | 2000 | 0.26       |
|      |            | 1991 | 0.18       | 2001 | 0.27       |
|      |            | 1992 | 0.21       | 2002 | 0.29       |
|      |            | 1993 | 0.22       | 2003 | 0.25       |
|      |            | 1994 | 0.27       | 2004 | 0.26       |
| 1985 | no data    | 1995 | 0.25       | 2005 | 0.26       |
| 1986 | no data    | 1996 | 0.27       | 2006 | 0.28       |
| 1987 | no data    | 1997 | 0.29       | 2007 | 0.30       |
| 1988 | no data    | 1998 | 0.27       | 2008 | 0.28       |
| 1989 | no data    | 1999 | 0.28       |      |            |

### Fish Size

The average weight of all black bass weighed in during 2008 was 2.32 pounds. Tournament sponsors seldom distinguish between species so this is the combined average weight of largemouth, smallmouth, and spotted bass. In Event type contests, the average black bass weighed 2.40 pounds (Table 9). In Annual type contests, the average weight of black bass was 2.13 pounds (Table 10). The largest black bass caught in a tournament in 2008 was a largemouth bass weighing 14.25 lbs, and was caught in the California Delta.

Table 9. Average weight of black bass caught in at Event type fishing contests between 1985 - 2008.

|      | Average | age Average |        |      | Average |
|------|---------|-------------|--------|------|---------|
| Year | Weight  | Year        | Weight | Year | Weight  |
|      |         | 1990        | 1.76   | 2000 | 1.98    |
|      |         | 1991        | 1.70   | 2001 | 2.01    |
|      |         | 1992        | 1.83   | 2002 | 2.22    |
|      |         | 1993        | 1.92   | 2003 | 2.21    |
|      |         | 1994        | 1.90   | 2004 | 2.22    |
| 1985 | no data | 1995        | 1.88   | 2005 | 2.30    |
| 1986 | no data | 1996        | 1.91   | 2006 | 2.32    |
| 1987 | no data | 1997        | 1.93   | 2007 | 2.18    |
| 1988 | no data | 1998        | 2.00   | 2008 | 2.40    |
| 1989 | no data | 1999        | 2.08   |      |         |

Table 10. Average weight of black bass caught in at Annual type fishing contests between 1985 - 2008.

|      | Average | Average Average |        |      | Average |
|------|---------|-----------------|--------|------|---------|
| Year | Weight  | Year            | Weight | Year | Weight  |
|      |         | 1990            | 1.62   | 2000 | 1.88    |
|      |         | 1991            | 1.57   | 2001 | 1.92    |
|      |         | 1992            | 1.50   | 2002 | 2.03    |
|      |         | 1993            | 1.58   | 2003 | 2.14    |
|      |         | 1994            | 1.64   | 2004 | 2.12    |
| 1985 | no data | 1995            | 1.66   | 2005 | 2.10    |
| 1986 | no data | 1996            | 1.67   | 2006 | 2.01    |
| 1987 | no data | 1997            | 1.84   | 2007 | 2.12    |
| 1988 | no data | 1998            | 1.83   | 2008 | 2.13    |
| 1989 | no data | 1999            | 2.09   |      |         |

## **Initial Mortality**

Tournament sponsors are required, insofar as possible, to release all black bass alive and in good condition back to the water were taken. In some instances bass are brought to the weigh-in scales dead; this is recorded as initial mortality on the Fishing Contest Report submitted by the contest sponsor. Initial mortality is the only type of tournament associated loss measured for black bass fishing contests although an unknown amount of delayed mortality does occur. In Event type contests held in 2008, sponsors reported an initial mortality of 0.8% (Table 11). Sponsors of Annual type contests reported a 1.1% initial mortality (Table 12). Reported initial mortality has not exceeded 2% in any Event contest since the implementation of "Special Black Bass Tournament Conditions" in 1988.

Table 11. Percent initial mortality of black bass caught in Event type fishing contests between 1985 – 2008.

|      | Initial Initial |      |           |      | Initial   |
|------|-----------------|------|-----------|------|-----------|
| Year | Mortality       | Year | Mortality | Year | Mortality |
|      |                 | 1990 | 1.2       | 2000 | 1.3       |
|      |                 | 1991 | 0.9       | 2001 | 1.1       |
|      |                 | 1992 | 1.1       | 2002 | 1.0       |
|      |                 | 1993 | 0.7       | 2003 | 0.9       |
|      |                 | 1994 | 0.7       | 2004 | 1.0       |
| 1985 | 2.8             | 1995 | 8.0       | 2005 | 0.9       |
| 1986 | 2.0             | 1996 | 0.9       | 2006 | 1.1       |
| 1987 | 2.3             | 1997 | 1.0       | 2007 | 8.0       |
| 1988 | 1.4             | 1998 | 1.0       | 2008 | 8.0       |
| 1989 | 1.6             | 1999 | 0.9       |      |           |

Table 12. Percent initial mortality of black bass caught in Annual type fishing contests between 1985 – 2008.

|      | Initial   |      | Initial   |      | Initial   |
|------|-----------|------|-----------|------|-----------|
| Year | Mortality | Year | Mortality | Year | Mortality |
|      |           | 1990 | 2.0       | 2000 | 1.4       |
|      |           | 1991 | 1.5       | 2001 | 1.3       |
|      |           | 1992 | 1.9       | 2002 | 1.2       |
|      |           | 1993 | 1.9       | 2003 | 1.2       |
|      |           | 1994 | 1.7       | 2004 | 1.3       |
| 1985 | no data   | 1995 | 5.0       | 2005 | 1.2       |
| 1986 | no data   | 1996 | 1.4       | 2006 | 1.6       |
| 1987 | no data   | 1997 | 1.8       | 2007 | 1.2       |
| 1988 | no data   | 1998 | 1.4       | 2008 | 1.1       |
| 1989 | no data   | 1999 | 2.1       |      |           |

## Appendix 1

Summary of 2008 Fishing Contest Reports for All Contest Types by Individual Water

## 2008 Black Bass Fishing Contest Report Summary All Contest Types

|                          | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|--------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name               | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Almanor, Lake            | 18      | 1,210      | 2,814.7    | 22            | 429         | 144.0         | 3,897.0     | 0.31        | 2.33        |
| Amador, Lake             | 7       | 212        | 538.4      | 4             | 109         | 46.0          | 858.0       | 0.25        | 2.54        |
| Anderson Lake            | 5       | 633        | 1,011.6    | 5             | 227         | 41.5          | 2,503.0     | 0.25        | 1.60        |
| Antelope Lake            | 2       | 57         | 135.4      | 0             | 32          | 17.0          | 268.0       | 0.21        | 2.38        |
| Bass Lake                | 4       | 185        | 348.5      | 0             | 83          | 32.5          | 671.0       | 0.28        | 1.88        |
| Berryessa, Lake          | 38      | 3,997      | 6,258.8    | 10            | 1,430       | 305.5         | 12,835.0    | 0.31        | 1.57        |
| Black Butte Lake         | 4       | 53         | 63.5       | 1             | 53          | 30.0          | 416.0       | 0.13        | 1.20        |
| Blue Lake, Upper         | 2       | 137        | 244.6      | 1             | 52          | 14.0          | 360.0       | 0.38        | 1.79        |
| Britton, Lake            | 7       | 125        | 182.2      | 0             | 56          | 50.0          | 535.0       | 0.23        | 1.46        |
| Cachuma, Lake            | 34      | 1,152      | 1,742.9    | 3             | 542         | 253.0         | 5,051.0     | 0.23        | 1.51        |
| Camanche Reservoir       | 32      | 1,779      | 3,761.5    | 11            | 778         | 253.5         | 6,426.0     | 0.28        | 2.11        |
| Camp Far West            | 3       | 84         | 123.9      | 3             | 26          | 20.0          | 256.0       | 0.33        | 1.47        |
| Casitas Lake             | 27      | 1,647      | 4,311.5    | 15            | 771         | 190.5         | 6,096.0     | 0.27        | 2.62        |
| Castaic Lagoon           | 2       | 203        | 430.1      | 0             | 65          | 14.0          | 448.0       | 0.45        | 2.12        |
| Castaic Lake             | 54      | 5,143      | 10,954.0   | 34            | 2,280       | 379.5         | 18,286.0    | 0.28        | 2.13        |
| Clear Creek Reservoir    | 1       | 7          | 30.6       | 0             | 13          | 4.0           | 52.0        | 0.13        | 4.37        |
| Clear Lake               | 250     | 24,519     | 69,793.3   | 193           | 6,883       | 1,760.0       | 78,814.3    | 0.31        | 2.85        |
| Colorado River           | 15      | 483        | 992.9      | 4             | 101         | 110.0         | 1,432.0     | 0.34        | 2.06        |
| Copco Lake               | 2       | 38         | 74.6       | 1             | 21          | 10.0          | 105.0       | 0.36        | 1.96        |
| Coyote Lake              | 1       | 20         | 41.0       | 0             | 30          | 7.0           | 210.0       | 0.10        | 2.05        |
| Del Valle, Lake          | 1       | 18         | 30.0       | 0             | 10          | 6.0           | 60.0        | 0.30        | 1.67        |
| Delta (Contra Costa Co.) | 148     | 26,425     | 75,601.5   | 214           | 7,366       | 1,126.0       | 80,467.0    | 0.33        | 2.86        |
| Delta (Sacramento Co.)   | 55      | 4,200      | 10,608.8   | 35            | 1,302       | 412.5         | 15,549.5    | 0.27        | 2.53        |
| Delta (San Joaquin Co.)  | 104     | 6,610      | 17,704.7   | 50            | 3,038       | 798.0         | 25,016.8    | 0.26        | 2.68        |
| Delta (Solano Co.)       | 1       | 1          | 2.0        | 0             | 10          | 6.0           | 60.0        | 0.02        | 2.00        |
| Diamond Valley Lake      | 53      | 4,036      | 14,586.9   | 61            | 2,415       | 367.0         | 17,613.5    | 0.23        | 3.61        |
| Don Pedro Reservoir      | 82      | 6,006      | 12,180.1   | 35            | 2,447       | 584.5         | 21,571.5    | 0.28        | 2.03        |
| East Park Reservoir      | 4       | 245        | 374.4      | 0             | 130         | 26.0          | 1,042.0     | 0.24        | 1.53        |
| Eastman Lake             | 13      | 431        | 744.7      | 11            | 286         | 92.0          | 2,174.5     | 0.20        | 1.73        |
| El Capitan Lake          | 41      | 2,220      | 4,099.7    | 22            | 1,237       | 297.5         | 9,960.0     | 0.22        | 1.85        |
| Elsinore, Lake           | 1       | 10         | 10.5       | 0             | 18          | 8.0           | 144.0       | 0.07        | 1.05        |
| Folsom Lake              | 20      | 1,286      | 3,285.0    | 1             | 733         | 155.3         | 5,745.3     | 0.22        | 2.55        |

## 2008 Black Bass Fishing Contest Report Summary All Contest Types (con't.)

|                            | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|----------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name                 | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Havasu, Lake               | 9       | 240        | 445.2      | 1             | 53          | 62.0          | 684.0       | 0.35        | 1.85        |
| Hensley Lake               | 1       | 85         | 107.2      | 2             | 26          | 9.0           | 234.0       | 0.36        | 1.26        |
| Highland Springs Reservoir | 1       | 63         | 127.3      | 0             | 36          | 8.0           | 288.0       | 0.22        | 2.02        |
| Hodges, Lake               | 23      | 1,294      | 2,444.7    | 14            | 678         | 175.5         | 5,422.0     | 0.24        | 1.89        |
| Iron Gate Reservoir        | 21      | 841        | 1,488.8    | 19            | 336         | 163.0         | 4,075.5     | 0.21        | 1.77        |
| Isabella Lake              | 12      | 755        | 2,157.1    | 9             | 470         | 84.0          | 3,775.0     | 0.20        | 2.86        |
| Kaweah River               | 3       | 108        | 156.0      | 1             | 58          | 20.0          | 396.0       | 0.27        | 1.44        |
| Kaweah, Lake               | 21      | 1,182      | 1,922.0    | 10            | 726         | 147.5         | 5,964.5     | 0.20        | 1.63        |
| Lopez Lake                 | 27      | 1,491      | 3,394.0    | 4             | 694         | 204.0         | 5,573.5     | 0.27        | 2.28        |
| Los Banos Reservoir        | 3       | 56         | 99.1       | 0             | 41          | 21.0          | 298.0       | 0.19        | 1.77        |
| Martinez Reservoir         | 2       | 28         | 31.3       | 0             | 19          | 14.0          | 130.0       | 0.22        | 1.12        |
| McClure, Lake              | 54      | 3,747      | 5,410.2    | 15            | 1,524       | 418.3         | 12,411.8    | 0.30        | 1.44        |
| Mendocino, Lake            | 1       | 37         | 74.7       | 0             | 19          | 8.0           | 152.0       | 0.24        | 2.02        |
| Merle Collins Reservoir    | 2       | 26         | 72.9       | 0             | 22          | 15.5          | 171.5       | 0.15        | 2.80        |
| Millerton Lake             | 11      | 963        | 2,062.2    | 3             | 453         | 87.5          | 3,948.5     | 0.24        | 2.14        |
| Murray Reservoir           | 1       | 34         | 62.0       | 1             | 11          | 6.0           | 66.0        | 0.52        | 1.82        |
| Nacimiento, Lake           | 30      | 1,608      | 1,804.6    | 7             | 1,076       | 237.0         | 9,236.0     | 0.17        | 1.12        |
| New Hogan Lake             | 11      | 492        | 841.3      | 1             | 218         | 84.0          | 1,830.0     | 0.27        | 1.71        |
| New Melones Lake           | 21      | 1,488      | 2,378.2    | 23            | 761         | 166.5         | 7,578.0     | 0.20        | 1.60        |
| Oroville, Lake             | 50      | 3,819      | 6,558.6    | 22            | 1,678       | 389.0         | 14,326.0    | 0.27        | 1.72        |
| Otay Lake, Lower           | 25      | 1,296      | 2,426.4    | 14            | 803         | 167.0         | 5,666.0     | 0.23        | 1.87        |
| Pardee Reservoir           | 13      | 583        | 1,429.0    | 2             | 262         | 103.5         | 2,079.0     | 0.28        | 2.45        |
| Parker Dam Reservoir       | 4       | 84         | 149.0      | 1             | 28          | 27.0          | 384.0       | 0.22        | 1.77        |
| Perris Reservoir           | 15      | 1,028      | 2,642.4    | 8             | 474         | 113.0         | 3,782.0     | 0.27        | 2.57        |
| Pillsbury, Lake            | 1       | 77         | 268.0      | 9             | 89          | 8.5           | 756.5       | 0.10        | 3.48        |
| Pine Flat Lake             | 41      | 2,855      | 3,545.5    | 127           | 1,253       | 318.0         | 11,318.0    | 0.25        | 1.24        |
| Piru, Lake                 | 20      | 781        | 1,386.9    | 10            | 402         | 132.0         | 2,885.0     | 0.27        | 1.78        |
| Poway, Lake                | 1       | 22         | 33.2       | 1             | 7           | 6.0           | 42.0        | 0.52        | 1.51        |
| Puddingstone Reservoir     | 3       | 138        | 331.8      | 0             | 81          | 23.0          | 633.0       | 0.22        | 2.40        |
| Pyramid Lake               | 18      | 710        | 1,294.5    | 8             | 344         | 137.0         | 2,815.5     | 0.25        | 1.82        |
| Ruth Lake                  | 3       | 128        | 253.6      | 1             | 66          | 24.8          | 780.5       | 0.16        | 1.98        |
| Salt Springs               | 2       | 78         | 167.6      | 0             | 32          | 16.0          | 256.0       | 0.30        | 2.15        |

## 2008 Black Bass Fishing Contest Report Summary All Contest Types (con't.)

|                                | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|--------------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name                     | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| San Antonio Lake               | 28      | 1,318      | 2,440.8    | 9             | 766         | 219.5         | 6,631.0     | 0.20        | 1.85        |
| San Vicente Reservoir          | 27      | 1,931      | 4,153.1    | 27            | 1,046       | 177.0         | 7,920.0     | 0.24        | 2.15        |
| Santa Margarita Lake           | 16      | 558        | 1,481.6    | 2             | 426         | 130.3         | 3,399.0     | 0.16        | 2.66        |
| Shasta Lake                    | 103     | 12,644     | 19,250.2   | 87            | 2,975       | 793.8         | 34,899.8    | 0.36        | 1.52        |
| Shastina Reservoir             | 3       | 48         | 115.0      | 0             | 31          | 23.0          | 245.0       | 0.20        | 2.39        |
| Silverwood Lake                | 12      | 338        | 632.6      | 1             | 176         | 94.0          | 1,381.0     | 0.24        | 1.87        |
| Skinner Reservoir              | 3       | 74         | 209.5      | 0             | 66          | 22.0          | 474.0       | 0.16        | 2.83        |
| Sonoma, Lake                   | 15      | 859        | 1,972.0    | 2             | 448         | 120.0         | 3,960.0     | 0.22        | 2.30        |
| Stony Gorge Reservoir          | 2       | 50         | 79.3       | 1             | 24          | 16.0          | 192.0       | 0.26        | 1.59        |
| Success, Lake                  | 18      | 528        | 984.7      | 10            | 548         | 122.0         | 4,076.0     | 0.13        | 1.86        |
| Sutherland, Lake               | 5       | 72         | 118.7      | 2             | 25          | 27.0          | 155.0       | 0.46        | 1.65        |
| Thermalito Afterbay            | 1       | 14         | 32.0       | 0             | 18          | 6.0           | 108.0       | 0.13        | 2.29        |
| Trinity Lake                   | 32      | 990        | 2,421.4    | 30            | 372         | 215.0         | 3,542.0     | 0.28        | 2.45        |
| Tulloch Reservoir              | 23      | 872        | 1,918.3    | 6             | 545         | 132.5         | 3,252.0     | 0.27        | 2.20        |
| Union Valley Reservoir         | 1       | 35         | 46.2       | 0             | 16          | 9.0           | 144.0       | 0.24        | 1.32        |
| Vail Lake                      | 1       | 240        | 560.1      | 0             | 98          | 8.0           | 784.0       | 0.31        | 2.33        |
| Walker Lake                    | 1       | 23         | 51.0       | 0             | 10          | 6.0           | 60.0        | 0.38        | 2.22        |
| Walker Mine Tailings Reservoir | 1       | 40         | 90.5       | 0             | 17          | 9.0           | 153.0       | 0.26        | 2.26        |
| Whiskeytown Lake               | 14      | 269        | 587.2      | 2             | 183         | 108.5         | 1,427.0     | 0.19        | 2.18        |
| Statewide Totals               | 1,787   | 140,212    | 325,792    | 1,228         | 53,503      | 13,195        | 499,684     | 0.28        | 2.32        |

# Appendix 2

Summary of 2008 Fishing Contest Reports for Event Type Contests by Individual Water

## 2008 Black Bass Fishing Contest Report Summary Event Contest Types

|                          | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|--------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name               | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Almanor, Lake            | 3       | 396        | 1,037.6    | 2             | 184         | 26.5          | 1,642.0     | 0.24        | 2.62        |
| Anderson Lake            | 3       | 490        | 803.8      | 5             | 179         | 26.5          | 2,158.0     | 0.23        | 1.64        |
| Berryessa, Lake          | 14      | 2,691      | 4,152.6    | 6             | 1,018       | 113.0         | 8,677.0     | 0.31        | 1.54        |
| Cachuma, Lake            | 10      | 514        | 756.1      | 0             | 215         | 66.0          | 1,866.0     | 0.28        | 1.47        |
| Camanche Reservoir       | 11      | 945        | 2,123.3    | 7             | 415         | 89.0          | 3,334.0     | 0.28        | 2.25        |
| Casitas Lake             | 16      | 1,400      | 3,854.3    | 12            | 631         | 102.5         | 4,918.0     | 0.28        | 2.75        |
| Castaic Lagoon           | 2       | 203        | 430.1      | 0             | 65          | 14.0          | 448.0       | 0.45        | 2.12        |
| Castaic Lake             | 48      | 4,816      | 10,334.1   | 32            | 2,180       | 331.5         | 17,463.0    | 0.28        | 2.15        |
| Clear Lake               | 80      | 17,351     | 51,155.6   | 97            | 4,863       | 582.0         | 58,081.0    | 0.30        | 2.95        |
| Delta (Contra Costa Co.) | 72      | 22,890     | 66,595.9   | 207           | 6,092       | 554.5         | 69,560.0    | 0.33        | 2.91        |
| Delta (Sacramento Co.)   | 13      | 2,332      | 5,931.7    | 27            | 630         | 108.0         | 9,302.5     | 0.25        | 2.54        |
| Delta (San Joaquin Co.)  | 40      | 3,896      | 10,816.3   | 27            | 1,750       | 331.3         | 14,982.3    | 0.26        | 2.78        |
| Diamond Valley Lake      | 38      | 3,415      | 12,709.8   | 55            | 2,127       | 245.5         | 15,250.5    | 0.22        | 3.72        |
| Don Pedro Reservoir      | 38      | 3,662      | 7,858.7    | 21            | 1,453       | 295.0         | 13,568.0    | 0.27        | 2.15        |
| East Park Reservoir      | 1       | 167        | 290.7      | 0             | 86          | 8.0           | 688.0       | 0.24        | 1.74        |
| Eastman Lake             | 13      | 431        | 744.7      | 11            | 286         | 92.0          | 2,174.5     | 0.20        | 1.73        |
| El Capitan Lake          | 19      | 1,792      | 3,253.3    | 19            | 946         | 128.5         | 7,648.0     | 0.23        | 1.82        |
| Folsom Lake              | 8       | 887        | 2,435.5    | 1             | 494         | 64.0          | 3,952.0     | 0.22        | 2.75        |
| Hensley Lake             | 1       | 85         | 107.2      | 2             | 26          | 9.0           | 234.0       | 0.36        | 1.26        |
| Hodges, Lake             | 9       | 872        | 1,561.3    | 11            | 463         | 71.0          | 3,717.0     | 0.23        | 1.79        |
| Iron Gate Reservoir      | 5       | 477        | 858.8      | 3             | 216         | 47.5          | 2,556.0     | 0.19        | 1.80        |
| Isabella Lake            | 12      | 755        | 2,157.1    | 9             | 470         | 84.0          | 3,775.0     | 0.20        | 2.86        |
| Kaweah River             | 3       | 108        | 156.0      | 1             | 58          | 20.0          | 396.0       | 0.27        | 1.44        |
| Kaweah, Lake             | 19      | 1,178      | 1,913.9    | 10            | 714         | 142.5         | 5,904.5     | 0.20        | 1.62        |
| Lopez Lake               | 7       | 686        | 1,604.7    | 1             | 265         | 52.5          | 2,034.0     | 0.34        | 2.34        |
| McClure, Lake            | 43      | 3,359      | 4,809.7    | 15            | 1,355       | 337.3         | 11,046.8    | 0.30        | 1.43        |
| Millerton Lake           | 11      | 963        | 2,062.2    | 3             | 453         | 87.5          | 3,948.5     | 0.24        | 2.14        |
| Nacimiento, Lake         | 13      | 994        | 1,165.9    | 0             | 526         | 106.0         | 4,313.0     | 0.23        | 1.17        |
| New Hogan Lake           | 1       | 112        | 184.9      | 0             | 52          | 8.0           | 416.0       | 0.27        | 1.65        |
| New Melones Lake         | 9       | 1,129      | 1,805.3    | 23            | 518         | 75.5          | 5,703.0     | 0.20        | 1.60        |
| Oroville, Lake           | 29      | 3,243      | 5,593.7    | 21            | 1,394       | 223.0         | 11,622.0    | 0.28        | 1.72        |

## 2008 Black Bass Fishing Contest Report Summary Event Contest Types (con't.)

|                        | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name             | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Otay Lake, Lower       | 12      | 935        | 1,824.0    | 10            | 619         | 73.5          | 4,355.0     | 0.21        | 1.95        |
| Pardee Reservoir       | 1       | 33         | 69.0       | 0             | 16          | 8.0           | 128.0       | 0.26        | 2.09        |
| Perris Reservoir       | 9       | 752        | 2,060.6    | 6             | 351         | 70.0          | 2,736.0     | 0.27        | 2.74        |
| Pillsbury, Lake        | 1       | 77         | 268.0      | 9             | 89          | 8.5           | 756.5       | 0.10        | 3.48        |
| Pine Flat Lake         | 28      | 2,456      | 3,096.2    | 109           | 1,066       | 229.0         | 9,895.0     | 0.25        | 1.26        |
| Piru, Lake             | 7       | 289        | 536.4      | 2             | 156         | 37.0          | 1,102.0     | 0.26        | 1.86        |
| Puddingstone Reservoir | 1       | 61         | 166.0      | 0             | 40          | 8.0           | 320.0       | 0.19        | 2.72        |
| Pyramid Lake           | 6       | 351        | 647.3      | 3             | 165         | 41.5          | 1,386.0     | 0.25        | 1.84        |
| Ruth Lake              | 3       | 128        | 253.6      | 1             | 66          | 24.8          | 780.5       | 0.16        | 1.98        |
| San Antonio Lake       | 10      | 664        | 1,263.5    | 2             | 463         | 82.0          | 3,911.0     | 0.17        | 1.90        |
| San Vicente Reservoir  | 16      | 1,437      | 3,231.6    | 14            | 823         | 92.5          | 6,180.0     | 0.23        | 2.25        |
| Santa Margarita Lake   | 5       | 202        | 548.4      | 0             | 126         | 42.0          | 1,077.0     | 0.19        | 2.71        |
| Shasta Lake            | 33      | 9,240      | 14,370.6   | 13            | 2,081       | 265.3         | 25,562.3    | 0.36        | 1.56        |
| Silverwood Lake        | 7       | 190        | 349.5      | 0             | 94          | 55.0          | 739.0       | 0.26        | 1.84        |
| Sonoma, Lake           | 3       | 316        | 746.4      | 0             | 226         | 24.0          | 1,808.0     | 0.17        | 2.36        |
| Success, Lake          | 18      | 528        | 984.7      | 10            | 548         | 122.0         | 4,076.0     | 0.13        | 1.86        |
| Trinity Lake           | 3       | 167        | 424.7      | 0             | 89          | 23.5          | 708.0       | 0.24        | 2.54        |
| Tulloch Reservoir      | 3       | 370        | 868.5      | 1             | 166         | 24.5          | 1,352.0     | 0.27        | 2.35        |
| Vail Lake              | 1       | 240        | 560.1      | 0             | 98          | 8.0           | 784.0       | 0.31        | 2.33        |
| Statewide Totals       | 758     | 100,675    | 241,533.5  | 808           | 37,405      | 5,680.5       | 359,034.8   | 0.28        | 2.40        |

## **Appendix 3**

Summary of 2008 Fishing Contest Reports for Annual Types by Individual Water

## 2008 Black Bass Fishing Contest Report Summary Annual Contest Types

|                            | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|----------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name                 | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Almanor, Lake              | 15      | 814        | 1,777.1    | 20            | 245         | 117.5         | 22558.0     | 0.36        | 2.18        |
| Amador, Lake               | 7       | 212        | 538.4      | 4             | 109         | 46.0          | 858.0       | 0.25        | 2.54        |
| Anderson Lake              | 2       | 143        | 207.9      | 0             | 48          | 15.0          | 345.0       | 0.41        | 1.45        |
| Antelope Lake              | 2       | 57         | 135.4      | 0             | 32          | 17.0          | 268.0       | 0.21        | 2.38        |
| Bass Lake                  | 4       | 185        | 348.5      | 0             | 83          | 32.5          | 671.0       | 0.28        | 1.88        |
| Berryessa, Lake            | 24      | 1,306      | 2,106.2    | 4             | 412         | 192.5         | 4158.0      | 0.31        | 1.61        |
| Black Butte Lake           | 4       | 53         | 63.5       | 1             | 53          | 30.0          | 416.0       | 0.13        | 1.20        |
| Blue Lake, Upper           | 2       | 137        | 244.6      | 1             | 52          | 14.0          | 360.0       | 0.38        | 1.79        |
| Cachuma, Lake              | 24      | 638        | 986.8      | 3             | 327         | 187.0         | 3185.0      | 0.20        | 1.55        |
| Camanche Reservoir         | 21      | 834        | 1,638.2    | 4             | 363         | 164.5         | 3092.0      | 0.27        | 1.96        |
| Camp Far West              | 3       | 84         | 123.9      | 3             | 26          | 20.0          | 256.0       | 0.33        | 1.47        |
| Casitas Lake               | 11      | 247        | 457.2      | 3             | 140         | 88.0          | 1178.0      | 0.21        | 1.85        |
| Castaic Lake               | 6       | 327        | 619.9      | 2             | 100         | 48.0          | 823.0       | 0.40        | 1.90        |
| Clear Creek                | 1       | 7          | 30.6       | 0             | 13          | 4.0           | 52.0        | 0.13        | 4.37        |
| Clear Lake                 | 170     | 7,168      | 18,637.8   | 96            | 2020        | 1178.0        | 20733.3     | 0.35        | 2.60        |
| Colorado River             | 15      | 483        | 992.9      | 4             | 101         | 110.0         | 1432.0      | 0.34        | 2.06        |
| Copco Lake                 | 2       | 38         | 74.6       | 1             | 21          | 10.0          | 105.0       | 0.36        | 1.96        |
| Coyote Lake                | 1       | 20         | 41.0       | 0             | 30          | 7.0           | 210.0       | 0.10        | 2.05        |
| Del Valle, Lake            | 1       | 18         | 30.0       | 0             | 10          | 6.0           | 60.0        | 0.30        | 1.67        |
| Delta (Contra Costa Co.)   | 76      | 3,535      | 9,005.6    | 7             | 1274        | 571.5         | 10907.0     | 0.32        | 2.55        |
| Delta (Sacramento Co.)     | 42      | 1,868      | 4,677.1    | 8             | 672         | 304.5         | 6247.0      | 0.30        | 2.50        |
| Delta (San Joaquin Co.)    | 64      | 2,714      | 6,888.4    | 23            | 1288        | 466.8         | 10034.5     | 0.27        | 2.54        |
| Delta (Solano Co.)         | 1       | 1          | 2.0        | 0             | 10          | 6.0           | 60.0        | 0.02        | 2.00        |
| Diamond Valley Lake        | 15      | 621        | 1,877.1    | 6             | 288         | 121.5         | 2363.0      | 0.26        | 3.02        |
| Don Pedro Reservoir        | 45      | 2,344      | 4,321.4    | 14            | 994         | 289.5         | 8003.5      | 0.29        | 1.84        |
| East Park Reservoir        | 3       | 78         | 83.7       | 0             | 44          | 18.0          | 354.0       | 0.22        | 1.07        |
| El Capitan Lake            | 22      | 428        | 846.4      | 3             | 291         | 169.0         | 2312.0      | 0.19        | 1.98        |
| Elsinore, Lake             | 1       | 10         | 10.5       | 0             | 18          | 8.0           | 144.0       | 0.07        | 1.05        |
| Folsom Lake                | 12      | 399        | 849.5      | 0             | 239         | 91.3          | 1793.3      | 0.22        | 2.13        |
| Havasu, Lake               | 9       | 240        | 445.2      | 1             | 53          | 62.0          | 684.0       | 0.35        | 1.85        |
| Highland Springs Reservoir | 1       | 63         | 127.3      | 0             | 36          | 8.0           | 288.0       | 0.22        | 2.02        |

## 2008 Black Bass Fishing Contest Report Summary Annual Contest Types (con't.)

|                         | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|-------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name              | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Hodges, Lake            | 14      | 422        | 883.4      | 3             | 215         | 104.5         | 1,705.0     | 0.25        | 2.09        |
| Iron Gate Reservoir     | 16      | 364        | 629.9      | 16            | 120         | 115.5         | 1,519.5     | 0.24        | 1.73        |
| Kaweah, Lake            | 2       | 4          | 8.1        | 0             | 12          | 5.0           | 60.0        | 0.07        | 2.04        |
| Lake Britton            | 7       | 125        | 182.2      | 0             | 56          | 50.0          | 535.0       | 0.23        | 1.46        |
| Lake Mendocino          | 1       | 37         | 74.7       | 0             | 19          | 8.0           | 152.0       | 0.24        | 2.02        |
| Lopez Lake              | 20      | 805        | 1,789.3    | 3             | 429         | 151.5         | 3,539.5     | 0.23        | 2.22        |
| Los Banos Reservoir     | 3       | 56         | 99.1       | 0             | 41          | 21.0          | 298.0       | 0.19        | 1.77        |
| Martinez Reservoir      | 2       | 28         | 31.3       | 0             | 19          | 14.0          | 130.0       | 0.22        | 1.12        |
| McClure, Lake           | 11      | 388        | 600.5      | 0             | 169         | 81.0          | 1,365.0     | 0.28        | 1.55        |
| Merle Collins Reservoir | 2       | 26         | 72.9       | 0             | 22          | 15.5          | 171.5       | 0.15        | 2.80        |
| Murray Reservoir        | 1       | 34         | 62.0       | 1             | 11          | 6.0           | 66.0        | 0.52        | 1.82        |
| Nacimiento, Lake        | 17      | 614        | 638.7      | 7             | 551         | 131.0         | 4,923.0     | 0.12        | 1.04        |
| New Hogan Lake          | 10      | 380        | 656.5      | 1             | 166         | 76.0          | 1,414.0     | 0.27        | 1.73        |
| New Melones Lake        | 12      | 359        | 572.9      | 0             | 243         | 91.0          | 1,875.0     | 0.19        | 1.60        |
| Oroville, Lake          | 21      | 576        | 965.0      | 1             | 284         | 166.0         | 2,704.0     | 0.21        | 1.68        |
| Otay Lake, Lower        | 13      | 361        | 602.4      | 4             | 184         | 93.5          | 1,311.0     | 0.28        | 1.67        |
| Pardee Reservoir        | 12      | 550        | 1,360.0    | 2             | 246         | 95.5          | 1,951.0     | 0.28        | 2.47        |
| Parker Dam Reservoir    | 4       | 84         | 149.0      | 1             | 28          | 27.0          | 384.0       | 0.22        | 1.77        |
| Perris Reservoir        | 6       | 276        | 581.8      | 2             | 123         | 43.0          | 1,046.0     | 0.26        | 2.11        |
| Pine Flat Lake          | 13      | 399        | 449.3      | 18            | 187         | 89.0          | 1,423.0     | 0.28        | 1.13        |
| Piru, Lake              | 13      | 492        | 850.5      | 8             | 246         | 95.0          | 1,783.0     | 0.28        | 1.73        |
| Poway, Lake             | 1       | 22         | 33.2       | 1             | 7           | 6.0           | 42.0        | 0.52        | 1.51        |
| Puddingstone Reservoir  | 2       | 77         | 165.8      | 0             | 41          | 15.0          | 313.0       | 0.25        | 2.15        |
| Pyramid Lake            | 12      | 359        | 647.2      | 5             | 179         | 95.5          | 1,429.5     | 0.25        | 1.80        |
| Salt Springs Reservoir  | 2       | 78         | 167.6      | 0             | 32          | 16.0          | 256.0       | 0.30        | 2.15        |
| San Antonio Lake        | 18      | 654        | 1,177.2    | 7             | 303         | 137.5         | 2,720.0     | 0.24        | 1.80        |
| San Vicente Reservoir   | 11      | 494        | 921.5      | 13            | 223         | 84.5          | 1,740.0     | 0.28        | 1.87        |
| Santa Margarita Lake    | 11      | 356        | 933.2      | 2             | 300         | 88.3          | 2,322.0     | 0.15        | 2.62        |
| Shasta Lake             | 70      | 3,404      | 4,879.6    | 74            | 894         | 528.5         | 9,337.5     | 0.36        | 1.43        |
| Shastina Reservoir      | 3       | 48         | 115.0      | 0             | 31          | 23.0          | 245.0       | 0.20        | 2.39        |
| Silverwood Lake         | 5       | 148        | 283.1      | 1             | 82          | 39.0          | 642.0       | 0.23        | 1.91        |

## 2008 Black Bass Fishing Contest Report Summary Annual Contest Types (con't.)

|                                | Contest | Total Fish | Total Fish | Total Fish    | Number of   | Total Contest | Total Hours | Total Catch | Mean Weight |
|--------------------------------|---------|------------|------------|---------------|-------------|---------------|-------------|-------------|-------------|
| Water Name                     | Days    | Count      | Weight     | Reported Dead | Competitors | Hours         | Effort      | Per Hour    | Per Fish    |
| Skinner Reservoir              | 3       | 74         | 209.5      | 0             | 66          | 22.0          | 474.0       | 0.16        | 2.83        |
| Sonoma, Lake                   | 12      | 543        | 1,225.6    | 2             | 222         | 96.0          | 2,152.0     | 0.25        | 2.26        |
| Stony Gorge Reservoir          | 2       | 50         | 79.3       | 1             | 24          | 16.0          | 192.0       | 0.26        | 1.59        |
| Sutherland, Lake               | 5       | 72         | 118.7      | 2             | 25          | 27.0          | 155.0       | 0.46        | 1.65        |
| Thermalito Afterbay            | 1       | 14         | 32.0       | 0             | 18          | 6.0           | 108.0       | 0.13        | 2.29        |
| Trinity Lake                   | 29      | 823        | 1,996.7    | 30            | 283         | 191.5         | 2,834.0     | 0.29        | 2.43        |
| Tulloch Reservoir              | 20      | 502        | 1,049.8    | 5             | 379         | 108.0         | 1,900.0     | 0.26        | 2.09        |
| Union Valley Reservoir         | 1       | 35         | 46.2       | 0             | 16          | 9.0           | 144.0       | 0.24        | 1.32        |
| Walker Lake                    | 1       | 23         | 51.0       | 0             | 10          | 6.0           | 60.0        | 0.38        | 2.22        |
| Walker Mine Tailings Reservoir | 1       | 40         | 90.5       | 0             | 17          | 9.0           | 153.0       | 0.26        | 2.26        |
| Whiskeytown Lake               | 14      | 269        | 587.2      | 2             | 183         | 108.5         | 1,427.0     | 0.19        | 2.18        |
| Statewide Totals               | 1,029   | 39,537     | 84,258.2   | 420           | 16,098      | 7,514.2       | 140,649.1   | 0.28        | 2.13        |